

**I CLAIM:**

1. A mop device comprising:  
a handle including a support element attached to bottom thereof,  
5 an abrasive surface member, and  
means for detachably attaching said abrasive surface member to said support element, and  
said abrasive surface member including a resilient element and a lower cover member secured together, to form at least one  
10 swelling and at least one depression in said abrasive surface member, and to effectively engage with ground or surfaces to be cleaned.
2. The mop device as claimed in claim 1, wherein said lower cover member includes at least one side flange extended beyond said resilient element and foldable to engage with said support  
15 element.
3. The mop device as claimed in claim 2, wherein said at least one side flange of said lower cover member includes at least one notch formed therein to define at least one flap therein, and to facilitate folding and engaging of said at least one side flange of  
20 said lower cover member onto said support element.
4. The mop device as claimed in claim 1, wherein said lower cover member includes at least one securing device attached onto said at least one side flange thereof, to engage with and to secure to said support element.
- 25 5. The mop device as claimed in claim 1, wherein said abrasive surface member includes an upper cover sheet secured onto said resilient element with at least one coupling element.

6. The mop device as claimed in claim 5, wherein said detachably attaching means includes at least one coupling device attached to said upper cover sheet of said abrasive surface member, to secure to said support element.

5        7. The mop device as claimed in claim 6, wherein said support element includes a coupling device attached thereto, to engage with said at least one coupling device of said upper cover sheet of said abrasive surface member, and to secure said abrasive surface member to said support element.

10        8. The mop device as claimed in claim 7, wherein said support element includes a sponge member attached to a bottom portion thereof, and said coupling device is attached to said sponge member of said support element.

15